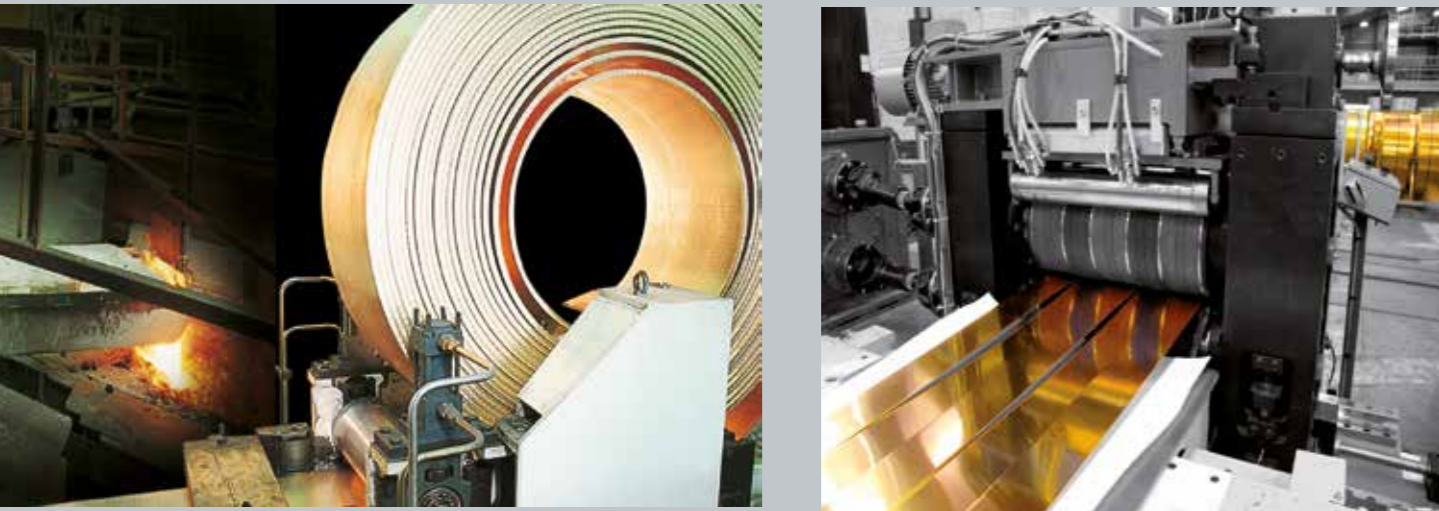


Shaped by more than 250 years of industrial history, TG GRISET's know-how meets the most stringent requirements of the electronics, automotive, avionics and electrical engineering industries.



State-of-the-art engineering capabilities to serve the global market

TG GRISET's technological expertise is based on an integrated engineering department that develops and supplies equipment to the metallurgical industries worldwide in rolling mills, shears, pickling lines, annealing and degreasing lines, etc.

We offer new equipment but also work on renovations, modifications of existing equipment, auxiliary equipment (filtration, cooling), process optimization.



Tongling Jivi Copper (China): hot rolling.

Quality: a commitment based on the highest certification standards



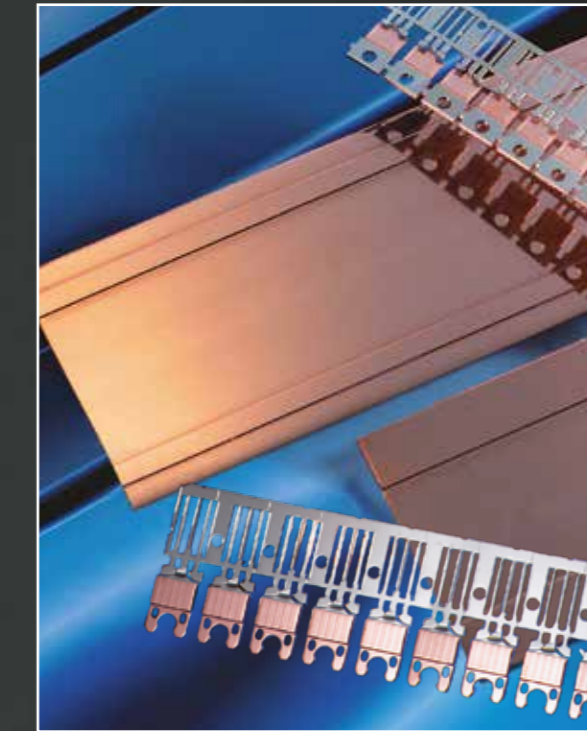
With a customer-oriented quality management system and ISO 9001 certification, TG Griset produces alloys, manufactures traditional or dual gauge rolled strips according to specifications and specifications previously studied.

Our manufacturing processes allow us to offer tailor-made solutions in compliance with national or international regulations (REACH, RoHS,

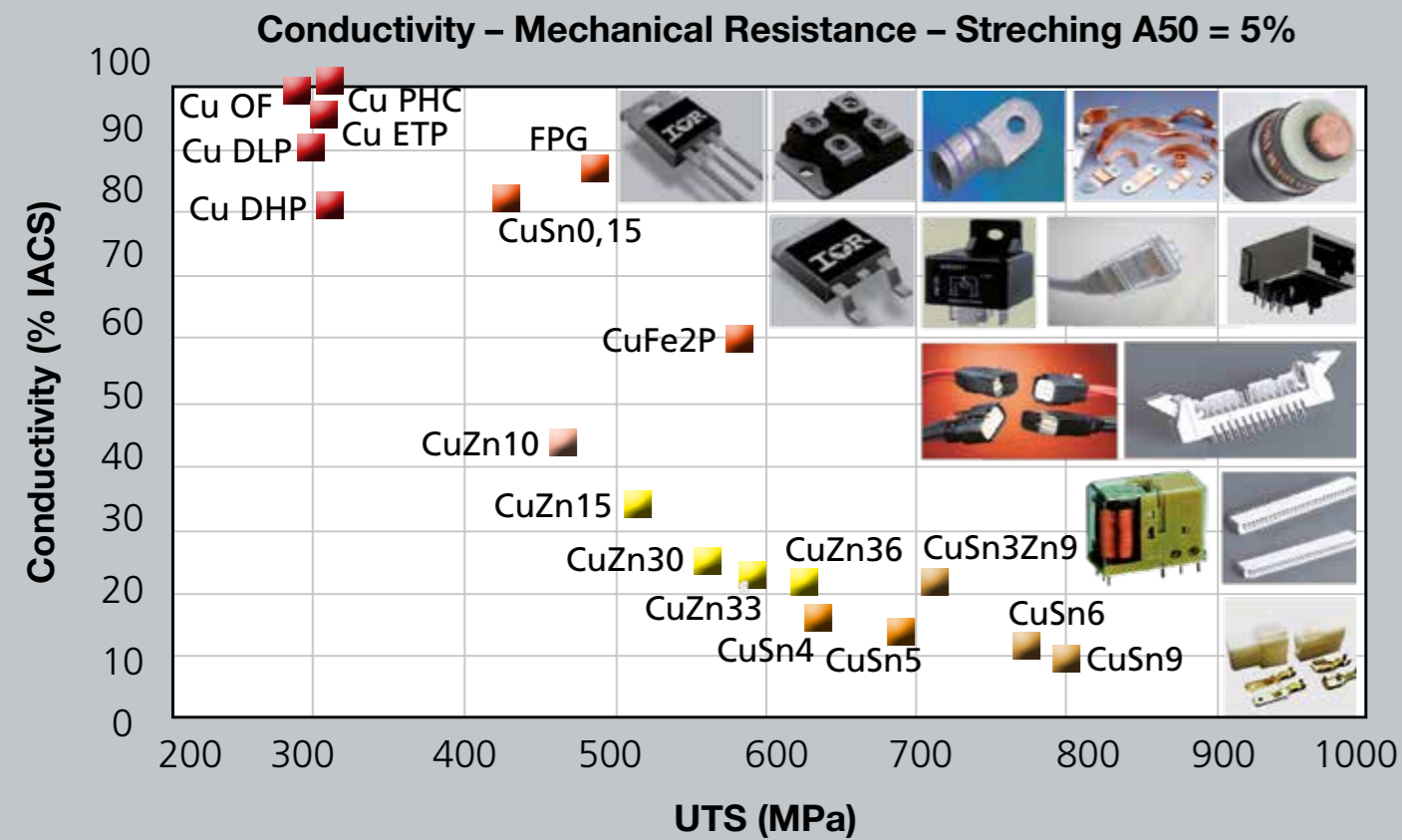
WEEE, ELV, GP, EICC, IMDS) and by involving all employees in a continuous improvement process

TG GRISET acts as a responsible citizen respecting and preserving resources needed for the future.

We sort and recycle our waste, and limit our energy consumption.



Highly technical coppers and copper alloys for advanced technologies



TG GRISET as close as possible to the market



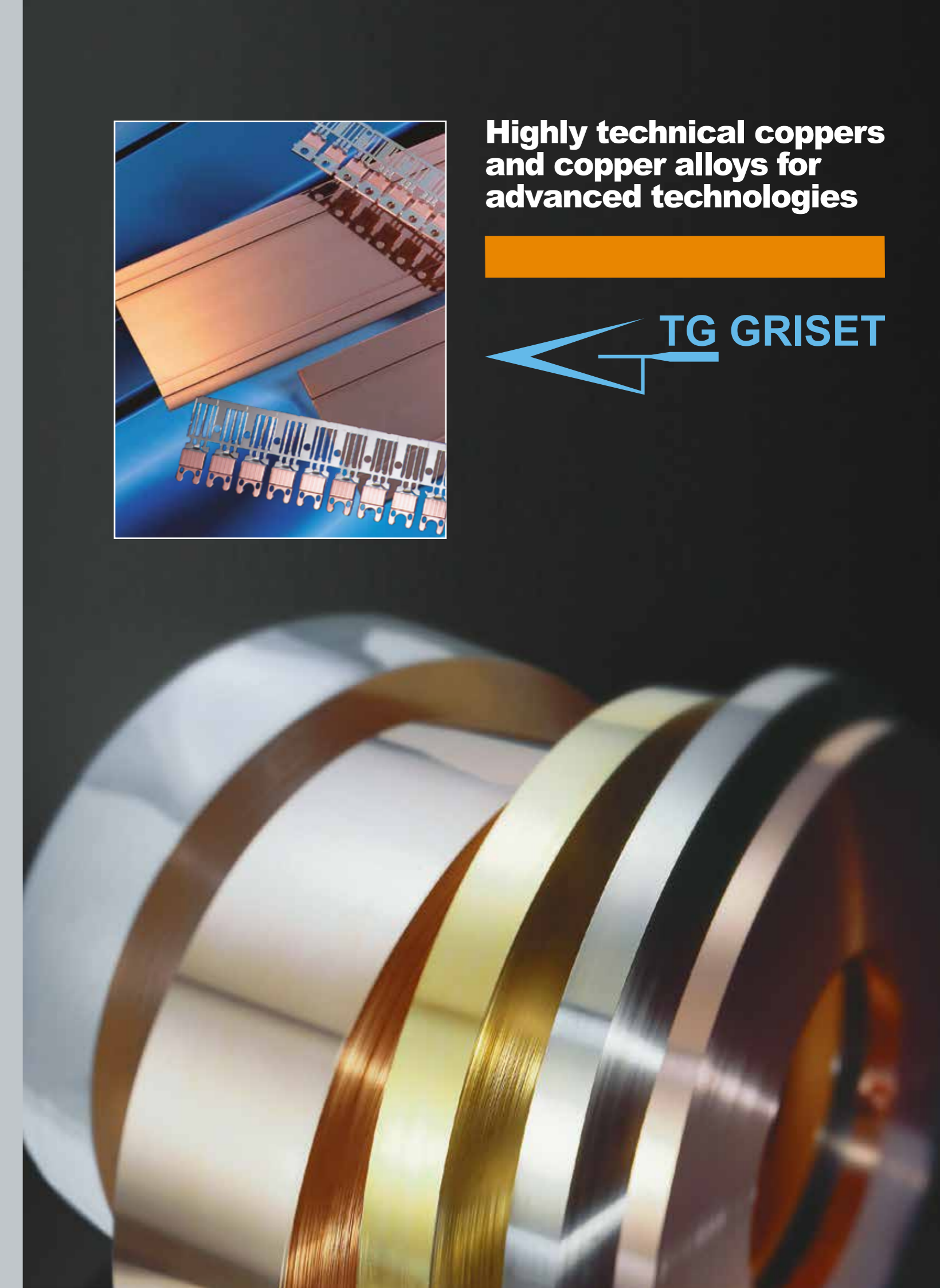
In 2014, the creation of TGTEM (Tongling Griset Tongguan Electronic Materials Co. Ltd) in Anhui province, west of Shanghai, enabled Griset to strengthen its strategic position in the

manufacture of double-layer strips for the Chinese power transistor market. Within the TNMG group, China's leading copper producer, TG Griset can thus develop a close collaborative partnership with Asian customers by offering this electronic market experience, flexibility, quality and competitiveness.



Contact

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Expertise in materials, requirement compliance

Historical know-how confirmed in traditional and innovative laminates

TG GRISET manufacturing processes give copper and copper alloy rolled products the properties essential to the needs of advanced technology markets. The physical and mechanical properties of traditional products are continuously optimized through the use of our wide range of alloys, thus offering a wide technical spectrum to meet the specific needs of each customer and partner.



Tailor-made alloys for high-end applications

TG GRISET's alloy portfolio offers a wide range of physical and mechanical properties ensuring a unique and economical response to each customer's needs. TG GRISET alloys offer an ideal compromise between electrical conductivity and mechanical strength, in order to offer the most efficient functionalities.

→ Technical data sheets for TG GRISET alloys are available on our website www.griset.com

GRISET Alloys	European Standards Symbol	Nr	ASTM	Applications
Copper				
Cu ETP	Cu-ETP	CW004A	C 11000	
Cu DHP	Cu-DHP	CW024A	C 12200	
Cu DLP	Cu-DLP	CW023A	C 12000	- Electrical engineering
Cu PHC	Cu-PHC	CW020A	C 10300	- Electric household appliances
Cu OF	Cu-OF	CW008A	C 10200	- Automotive industry
CuSn 0,15	CuSn0,15	CW117C	C 14415	- Electronic components
Cu OFE	-	-	C 10100	
FPG	-	-	C 19210	
CuFe2P	CuFe2P	CW107C	C 19400	
Brass				
CuZn 10	CuZn 10	CW501L	C 22000	
CuZn 15	CuZn 15	CW502L	C 23000	- Automotive industry
CuZn 30	CuZn 30	CW505L	C 26000	- Electric household appliances
CuZn 33	CuZn 33	CW506L	C 26800	- Electrotechnics
CuZn 36	CuZn 36	CW507L	C 27200	- Decoration
CuZn 37	CuZn 37	CW508L	C 27400	
Bronze				
CuSn 4	CuSn 4	CW450K	C 51100	
CuSn 5	CuSn 5	CW451K	C 51800	- Automotive industry
CuSn 6	CuSn 6	CW452K	C 51900	- Electric household appliances
CuSn 9	CuSn 9	CW453K	C 52100	- Electrotechnics
CuSn 3 Zn 9	CuSn 3 Zn9	CW454K	C 42500	- Mechanical parts
CuSn 6 Zn 6	-	-	-	

Integrated production lines, process control

From the elaboration of bronzes to the complete roughing and transformation process, to the finishing workshops, TG GRISET has developed fully integrated processes of patented equipment that allow it to meet a wide range of specifications.

